

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B64C39/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B64C A63H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 890 441 A (JAMES TERRY J ET AL) 6 April 1999 (1999-04-06)	1,4,9, 10, 12-17, 19-22, 25,27,28
Y	column 11, line 49 - column 12, line 34 figure 1	2,3,8,11
Y	FR 943 005 A (MILES AIRCRAFT LTD) 24 February 1949 (1949-02-24) page 1, line 1 - line 21 page 1, line 45 - page 2, line 21 page 2, line 50 - line 51 page 2, line 67 - line 74 figures	2,3,8,11

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

A document defining the general state of the art which is not considered to be of particular relevance

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L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

10/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 57 516 E (P.M. LEMOIGNE) 29 January 1953 (1953-01-29) figures -----	1,2,4, 11-16, 19,28
A	GB 955 845 A (ROBERT POUIT) 22 April 1964 (1964-04-22) figures 1,2 -----	1,3,8
A	DE 42 12 201 A (DASSAULT ELECTRONIQUE) 15 October 1992 (1992-10-15) figure 1 -----	1
A	HEWISH M: "A BIRD IN THE HAND MINIATURE AND MICRO AIR VEHICLES CHALLENGE CONVENTIONAL THINKING" JANE'S INTERNATIONAL DEFENSE REVIEW, JANE'S INFORMATION GROUP, GB, vol. 32, November 1999 (1999-11), pages 22-28, XP000908166 ISSN: 0020-6512 Page 25, first figure: MIT's Lincoln Laboratory -----	1
A	US 6 626 398 B1 (NYROTH NICHOLAS ET AL) 30 September 2003 (2003-09-30) figures 1-4 abstract -----	1
A	DE 223 160 C (H ENTZENBERGER) 10 July 1909 (1909-07-10) figure 2 -----	1,7

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5890441	A	06-04-1999	US 2002030142 A1	14-03-2002
FR 943005	A	24-02-1949	NONE	
FR 57516	E	29-01-1953	NONE	
GB 955845	A	22-04-1964	FR 1261961 A	26-05-1961
DE 4212201	A	15-10-1992	FR 2675114 A1	16-10-1992
			DE 4212201 A1	15-10-1992
US 6626398	B1	30-09-2003	NONE	
DE 223160	C		NONE	